



TextAlert™ User Manual

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Published: April 2013

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1. Installation

1.1 Mounting Guidelines

TextAlert is extremely rugged and can be used in many orientations; here are two recommended methods for mounting.

1.1.1 Table Top

TextAlert can be placed on any flat surface. Adjust the antenna so the tip points up towards the sky.

1.1.2 Wall Mount

TextAlert can be mounted to a wall.

- 1) Use the provided Wall Mount Template to mark the desired location on the wall.
- 2) Mark the two hole locations on the wall and drill 1/8" holes in both locations.
- 3) Remove Wall Mount Template from the wall.
- 4) Insert one plastic drywall anchor into each hole.
- 5) Insert provided screws into the drywall anchors and screw until the screw head is 1/8" from the wall.
- 6) Remove the 4 rubber feet from the backside of the TextAlert unit.
- 7) Hang the TextAlert unit on the two screws.
- 8) Loosen antenna threads, orient antenna so it points upwards, retighten antenna threads. **Warning: Hand tighten only. Using tools on antenna threads can cause irreparable damage.**

2. Interacting with TextAlert

2.1 List of All Alert Types

Alert Type	When can it occur	Expected Response
Detect human motion.	Device must be armed.	Alert from TextAlert: Motion detected! Message #xx
External power fail.	Anytime external power is removed from the device.	Alert from TextAlert: External Power Fail Message #xx
External power restored.	Anytime external power is restored to the device.	Alert from TextAlert: External Power Restored Message #xx
Door opened.	Anytime door sensor changes from closed to open position.	Alert from TextAlert: Door Open Message #xx
Door closed.	Anytime door sensor changes from open to closed position.	Alert from TextAlert: Door Closed. Message #xx
Temperature too hot.	Anytime temperature increases above set threshold.	Alert from TextAlert: Temperature is now xx°F, xx°C Message #xx
Temperature too cold.	Anytime temperature decreases below set threshold.	Alert from TextAlert: Temperature is now xx°F, xx°C Message #xx
Battery charge state is low	If Battery is not fully charged	Low Battery Message #xx
Battery not installed or detected	Battery connection bad or battery not installed	Battery Not Installed Message #xx

2.2 List of All Commands

Text this command	Purpose	Expected Response
arm	Arms the device. When motion is detected, an audible alarm sounds and text messages are sent to all numbers stored in the notification list.	Success: ARMED from Phone Number xxxxxxxxxx Message #xx
arm silent	Arms the device. When motion is detected, text messages are sent to all the numbers in the notification list, the audible alarm will not sound.	Success: ARMED from Phone Number xxxxxxxxxx Message #xx
disarm	Disarms the device.	Success: DISARMED from Phone Number xxxxxxxxxx Message #xx
set thresh xx	Changes the temperature range that triggers an alert. xx is the range in Celsius. The default range is set to 5C above and 5C below the temperature when power is turned on.	Success: New Temp Threshold: xxF, xxC
add text xxxxxxxxxx	Adds phone number to notification list (max 8 in list)	Success: SMS Phone number xxxxxxxxxx added to notification list. Fail: Error: SMS Phone list is full! Or Error: invalid phone number.
list	Lists all phone numbers in the notification list.	Success: TextAlert phone list: xxxxxxxxxx yyyyyyyyyy
del text	Removes all numbers stored in the notification list.	Success: Del Text success! Fail: Delete Text Failed!
set name xxxxxxxxxxxxxxxxxx	Sets device name or location (max 16 letters)	Success: Set Name Success!
stat	Provides current status of all sensors on the device. Signal Strength is cellular signal. Door Sensor is the external door open/closed sensor. Temp is the current temperature. Threshold is the current temperature threshold setting. Batt is the state of the internal battery. External Power is the power supplied by the external power supply. Status is the current state of the motion sensor. When in the ARMED state, the device will send alerts when motion is detected.	Success: TextAlert: Signal Strength = Strong/Low Door Sensor = Open/Closed Temp = xxF, xxC Threshold = xxF, xxC Batt = Good/Low/None External Power = Present/Fail Message #xx Status = ARMED/DISARMED

